

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	D. F	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/609,458		06/27/2003	Edwin Bolduan	2000P12059WOUS	6591
46726	7590	02/14/2006			EXAMINER
	WINBUR	· -	STINSON, FRANKIE L		
100 BOSCH BOULEVARD NEW BERN, NC 28562				ART UNIT	PAPER NUMBER
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,			1746	
				DATE MAILED: 02/14/200	6

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	10/609,458	BOLDUAN ET AL.
Office Action Summary	Examiner	Art Unit
	FRANKIE L. STINSON	1746
The MAILING DATE of this communicatio Period for Reply	n appears on the cover sheet with	the correspondence address
A SHORTENED STATUTORY PERIOD FOR R WHICHEVER IS LONGER, FROM THE MAILIN - Extensions of time may be available under the provisions of 37 C after SIX (6) MONTHS from the mailing date of this communicati - If NO period for reply is specified above, the maximum statutory - Failure to reply within the set or extended period for reply will, by Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	NG DATE OF THIS COMMUNICA FR 1.136(a). In no event, however, may a reply on. period will apply and will expire SIX (6) MONTH: statute, cause the application to become ABAN	TION. y be timely filed S from the mailing date of this communication. IDONED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on	<u>27 December 2005</u> .	
2a) ☐ This action is FINAL . 2b) ☑	This action is non-final.	
3) Since this application is in condition for all closed in accordance with the practice un	·	•
Disposition of Claims		
4) ⊠ Claim(s) 2-17 is/are pending in the applic 4a) Of the above claim(s) is/are wit 5) ⊠ Claim(s) 2-13,15 and 18 is/are allowed. 6) ⊠ Claim(s) 14 and 17 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction a	thdrawn from consideration.	
Application Papers		
9)☐ The specification is objected to by the Exa	aminer.	
10) The drawing(s) filed on is/are: a)] accepted or b)☐ objected to by	the Examiner.
Applicant may not request that any objection t	* · · ·	
Replacement drawing sheet(s) including the c	• • • • • • • • • • • • • • • • • • • •	•
Priority under 35 U.S.C. § 119		•
12) Acknowledgment is made of a claim for for a) All b) Some * c) None of: 1. Certified copies of the priority docu 2. Certified copies of the priority docu 3. Copies of the certified copies of the application from the International B	ments have been received. ments have been received in App e priority documents have been re sureau (PCT Rule 17.2(a)).	lication No ceived in this National Stage
* See the attached detailed Office action for	a list of the certified copies not re	ceived
Attachment(s)		
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-94)		nmary (PTO-413) Aail Date
 Notice of Draftsperson's Patent Drawing Review (PTO-943) Information Disclosure Statement(s) (PTO-1449 or PTO/S Paper No(s)/Mail Date 		rmal Patent Application (PTO-152)

U.S. Patent and Trademark Office PTOL-326 (Rev. 7-05) Application/Control Number: 10/609,458 Page 2

Art Unit: 1746

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United

States.

2. Claim 14 is rejected under 35 U.S.C. 102(b) as being clearly anticipated by

Haberstump (U. S. Pat. No. 2,358,507).

Re claim 1, note that Haberstump discloses a washing machine for cleaning items,

comprising:

a housing,

an air stream device (189) disposed at said housing for producing an air stream;

a transporting device (78, 79) disposed in said housing for moving at least one

item of within said housing, the transporting device including a conveyor system with

hanger supports (88, note that Haberstump discloses that items are "suspended" at

page 2, left col. line 67 and are therefore equivalent to a hanger) the transporting the

item along a closed looped path;

an air stream directing device (louvers 84, 85) disposed in said housing for

directing the air stream into at least one of the items disposed in said housing; and

a rinsing device (see page 1, right col. Lines 20-26) disposed in said housing for

supplying rinsing water to the at least one item disposed in said housing. As for the

treating of laundry items, the same has been given little weight in that there are no

limitations that would limit the washing machine for washing laundry items only.

Application/Control Number: 10/609,458 Page 3

Art Unit: 1746

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claim 17 is rejected under 35 U.S.C. 103(a) as being unpatentable over Smith et al. (U. S. Pat. No. 2,732,701) in view of Manuel (U. S. Pat. No. 3,827,262).

 Re claim 17, the patent to Smith discloses the housing,

the means (136) for producing an air stream

the means (B, C) for carrying a laundry item

and means (14) for directing the air stream that differ from the claim only in the recitation of the means for preliminary water removal means. Manuel is cited disclosing the preliminary water removal means (22). It therefore would have been to one having ordinary skill in the art to modify the device of Smith, to include a preliminary water removal means as taught by Manuel, for the purpose of reducing the drying time. It is old and well known to first remove as much water as possible before drying an item

- 5. Claims 2-13, 15, 16 and 18 stand allowed.
- 6. Applicant's arguments with respect to the pending claims have been considered but are most in view of the new ground(s) of rejection.
- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to FRANKIE L. STINSON whose telephone number is (571) 272-1308. The examiner can normally be reached on M-F from 5:30 am to 2:00 pm and some Saturdays from approximately 5:30 am to 11:30 am.

Application/Control Number: 10/609,458 Page 4

Art Unit: 1746

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Barr, can be reached on (571) 272-1700. The fax phone number for the organization where this application or proceeding is assigned is 571-272-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

fls

FRANKIE L. STINSON
Primary Examiner
GROUP ART UNIT 1746